

FIG.1

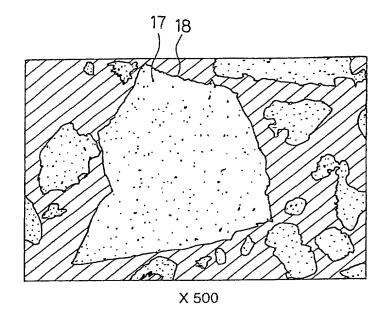


FIG.2

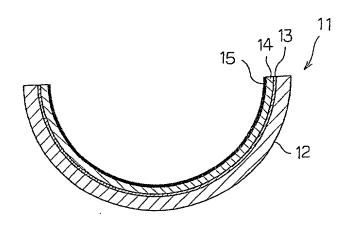


FIG.3

FIG. 4

MAXIMUM SPECIFIC LOAD WITH NO SEIZURE (MPa)

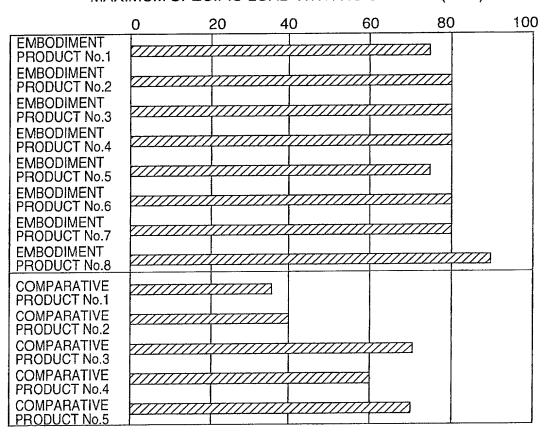


FIG. 5

FATIGURE SPECIFIC LOAD (MPa)

	0	50	100	150	200	250
EMBODIMENT PRODUCT No.1	7////					
EMBODIMENT PRODUCT No.2	7777					
EMBODIMENT PRODUCT No.3						
EMBODIMENT PRODUCT No.4 EMBODIMENT					722	
PRODUCT No.5	77777				777772	
PRODUCT No.6 EMBODIMENT						
PRODUCT No.7 EMBODIMENT						
PRODUCT No.8 COMPARATIVE	77777					
PRODUCT No.1 COMPARATIVE PRODUCT No.2						
COMPARATIVE PRODUCT No.3	77777					
COMPARATIVE PRODUCT No.4	77777					
COMPARATIVE PRODUCT No.5						

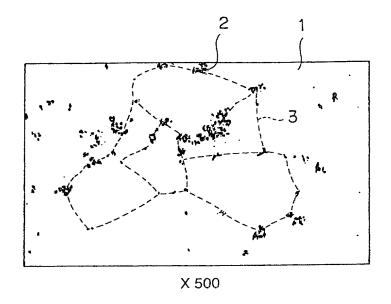


FIG.6